

What is claimed as new and desired to be protected by Letter Patent is set forth in the appended claims.

1. A process for producing resveratrol and its derivate, which<sup>is</sup> used for prevention of cancer, cardiovascular disease and used as antioxidant from oil residue or stem of peanut comprising:

- (a) extracting a ground dried powder of <sup>the</sup> oil residue or stem with 95% of ethanol;
- (b) mix solution was filtrated;
- (c) the filtrate was saved and filtercake was refluxed twice with 95% of ethanol on stem bath;
- (d) filtrate was concentrated under reduced pressure and the ethanol was recovered and still residue was obtained;
- (e) the still residue was extracted by solution of water plus ethyl ether with agitation;
- (f) ethyl ether was recovered under reduced pressure and still residue was obtained;
- (g) hot water added to residue on stem bath;
- (h) water solution was cooled and filtrated;
- (i) active carbon added to filtrate on stem bath with agitation;
- (j) active carbon was removed by filtration and filtrate was saved;
- (k) filtrate was heated and filtrated again;
- (l) filtrate was concentrated under reduced pressure and cooled;
- (m) ethyl ether added to filtrate solution with agitation and kept at 0°C for crystallized;
- (n) the crystal was collected by filtration;
- (o) crystal dissolved in 30% of NaOH in stem bath;
- (p) solution was decolorized by active carbon;
- (q) water solution was concentrated under reduced pressure, cooled and crystallized at 0°C;
- (r) white crystal was collected by filtration;
- (s) crystal dried under vacuum; and

(t) the final product is resveratol.

2. A process for producing resveratol and its derivate, which used for prevention of cancer, cardiovascular disease and used as antioxidant from stem of plant of Polygonum L or Arachis L., or Leguminosae L comprising:

- (a) extracting a ground dried powder of stem with 95% of ethanol;
- (b) mix solution was filtrated;
- (c) the filtrate was saved and filtercake was refluxed twice with 95% of ethanol on stem bath;
- (d) filtrate was concentrated under reduced pressure and the ethanol was recovered and still residue was obtained;
- (e) the still residue was extracted by solution of water plus ethyl ether with agitation;
- (f) ethyl ether was recovered under reduced pressure and still residue was obtained;
- (g) hot water added to residue on stem bath;
- (h) water solution was cooled and filtrated;
- (i) active carbon added to filtrate on stem bath with agitation;
- (j) active carbon was removed by filtration and filtrate was saved;
- (k) filtrate was heated and filtrated again;
- (l) filtrate was concentrated under reduced pressure and cooled;
- (m) ethyl ether added to filtrate solution with agitation and kept at 0°C for crystallized;
- (n) the crystal was collected by filtration;
- (o) crystal dissolved in 30% of NaOH in stem bath;
- (p) solution was decolorized by active carbon;
- (q) water solution was concentrated under reduced pressure, cooled and crystallized at 0°C;
- (r) white crystal was collected by filtration;
- (s) crystal dried under vacuum; and
- (t) the final product is resveratol.

3. A safe natural drug of claim 1 and 2, wherein the amount to sufficient to prevent cancer, cardiovascular disease and used for antioxidant is orally about 25-200 mg daily of resveratol.
4. A safe natural drug of claim 1 and 2, wherein the amount to sufficient to prevent cancer, cardiovascular disease and used for antioxidant is intramuscularly 5-100 mg daily of resveratol.
5. A safe natural drug for preventing cancer, cardiovascular disease and used for antioxidant comprises derivate of resveratol.
6. A safe natural drug of claim 1 and 2, wherein the resveratol derivate is procyanidins.
7. A safe natural drug of claim 1 and 2, wherein the resveratol derivate is polydatin.
8. A safe natural drug of claim 1 and 2, wherein the resveratol derivate is peceid.
9. A safe natural drug of claim 1 and 2, wherein the resveratol derivate is anthraglycoside.
10. A safe natural drug of claim 1 and 2, wherein the resveratol derivate is emodin.
11. A safe natural drug of claim 1 and 2, wherein the resveratol derivate is chrysophanol.
12. A safe natural drug of claim 1 and 2, wherein the resveratol derivate is quercetin.
13. A pharmaceutical composition of claim 1 and 2, wherein said dosage form is comprises resveratol and its derivate.
14. A pharmaceutical composition of claim 1 and 2, wherein said dosage form is comprises procyanidins and its derivate.
15. A pharmaceutical composition of claim 1 and 2, wherein said dosage form is comprises polydatin and its derivate.
16. A pharmaceutical composition of claim 1 and 2, wherein said dosage form is comprises peceid and its derivate.
17. A pharmaceutical composition of claim 1 and 2, wherein said dosage form is comprises anthraglycoside and it's derivate.
18. A pharmaceutical composition of claim 1 and 2, wherein said dosage form is comprises emodin and its derivate.

19. A pharmaceutical composition of claim 1 and 2, wherein said dosage form is comprises chrysophanol and its derivate.
20. A pharmaceutical composition of claim 1 and 2, wherein said dosage form is comprises quercetin and its derivate.
21. A safe natural drug of claim 1 and 2, wherein the amount to sufficient to prevent cancer, cardiovascular disease and used for antioxidant is orally about 25-200 mg daily of procyanidins.
22. A safe natural drug of claim 1 and 2, wherein the amount to sufficient to prevent cancer, cardiovascular disease and used for antioxidant is orally about 25-200 mg daily of polydatin.
23. A safe natural drug of claim 1 and 2, wherein the amount to sufficient to prevent cancer, cardiovascular disease and used for antioxidant is orally about 25-200 mg daily of peceid.
24. A safe natural drug of claim 1 and 2, wherein the amount to sufficient to prevent cancer, cardiovascular disease and used for antioxidant is orally about 25-200 mg daily of anthraglycoside.
25. A safe natural drug of claim 1 and 2, wherein the amount to sufficient to prevent cancer, cardiovascular disease and used for antioxidant is orally about 25-200 mg daily of emodin.
26. A safe natural drug of claim 1 and 2, wherein the amount to sufficient to prevent cancer, cardiovascular disease and used for antioxidant is orally about 25-200 mg daily of chrysophanol.
27. A safe natural drug of claim 1 and 2, wherein the amount to sufficient to prevent cancer, cardiovascular disease and used for antioxidant is orally about 25-200 mg daily of quercetin.